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APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/076,355	02/19/2002	Tomio Yamashita	020167	1518	
38834 75	590 09/23/2004	EXAMINER			
	N, HATTORI, DANI	VU, HU	VU, HUNG K		
1250 CONNECTICUT AVENUE, NW SUITE 700			ART UNIT	PAPER NUMBER	
<del>-</del>	N, DC 20036		2811		

DATE MAILED: 09/23/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary		Application	Application No.		Applicant(s)			
		10/076,35	55	YAMASHITA, TOMIO				
		Examiner		Art Unit	ال ا			
		Hung Vu		2811	B			
Period for l	The MAILING DATE of this communication a Reply	appears on the	cover sheet with the c	orrespondence ad	ldress			
THE MA - Extensic after SIX - If the pe - If NO pe - Failure t Any repl	RTENED STATUTORY PERIOD FOR REFAILING DATE OF THIS COMMUNICATION ons of time may be available under the provisions of 37 CFR (6) MONTHS from the mailing date of this communication. riod for reply specified above is less than thirty (30) days, a period for reply is specified above, the maximum statutory perion reply within the set or extended period for reply will, by stating y received by the Office later than three months after the material term adjustment. See 37 CFR 1.704(b).	N. 1.136(a). In no ever reply within the statu od will apply and wi tute, cause the appl	ent, however, may a reply be timutory minimum of thirty (30) day Il expire SIX (6) MONTHS from ication to become ABANDONE	nely filed s will be considered timely the mailing date of this co D (35 U.S.C. § 133).				
Status								
1)⊠ R	esponsive to communication(s) filed on 28	<u> June 2004</u> .	•					
2a) <u></u> ⊤	This action is <b>FINAL</b> . 2b) This action is non-final.							
•	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
Disposition	n of Claims							
4a 5)⊠ C 6)□ C 7)□ C	<ul> <li>Claim(s) 1,2 and 4-14 is/are pending in the application.</li> <li>4a) Of the above claim(s) 5 and 11 is/are withdrawn from consideration.</li> <li>Claim(s) 1,2,4,6-10,12-14 is/are allowed.</li> <li>Claim(s) is/are rejected.</li> <li>Claim(s) is/are objected to.</li> <li>Claim(s) are subject to restriction and/or election requirement.</li> </ul>							
Application	n Papers							
9)[] Th	ne specification is objected to by the Exam	iner.						
10)□ Th	10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.							
	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
	eplacement drawing sheet(s) including the corr ne oath or declaration is objected to by the	•						
Priority un	der 35 U.S.C. § 119							
a) <u>□</u> 1. 2. 3.	cknowledgment is made of a claim for foreith All b) Some * c) None of: Certified copies of the priority document. Copies of the certified copies of the papplication from the International Burde the attached detailed Office action for a least section.	ents have bee ents have bee riority docume eau (PCT Rul	n received. n received in Applicati ents have been receive e 17.2(a)).	ion No ed in this National	Stage			
Attachment(s	)		,					
	of References Cited (PTO-892)		4) Interview Summary Paper No(s)/Mail D					
3) Informa	of Draftsperson's Patent Drawing Review (PTO-948) tion Disclosure Statement(s) (PTO-1449 or PTO/SB/ lo(s)/Mail Date	(08)	5) Notice of Informal F 6) Other:		O-152)			

## **DETAILED ACTION**

## Claim Objections

1. Claims 1, 6-8 and 10 are objected to because of the following informalities:

In claim 1, line 5, between "a" and "conductive portion", insert --lower--.

In claim 1, line 11, changed "the upper dielectric layer" to "the upper conductive portion".

In claim 1, line 12, changed "the lower dielectric layer" to "the lower conductive portion".

In claim 6, line 6, between "a" and "conductive portion", insert --lower--.

In claims 7 and 8, line 2, between "the" and "dielectric member", insert --at least one first--.

In claim 8, line 2, changed "the dielectric film" to "the lower dielectric layer".

In claim 10, line 2, between "the" and "conductive portion", insert --lower--.

Appropriate correction is required.

#### Allowable Subject Matter

2. Claims 1, 2, 4, 6-10 and 12-14 are allowed.

### Conclusion

3. This application is in condition for allowance except for the following formal matters:

Rewrite claims 1, 6-8 and 10 to overcome the claims' objections.

Cancel non-elected claims 5 and 11.

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Art Unit: 2811

Prosecution on the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

A shortened statutory period for reply to this action is set to expire **TWO MONTHS** from the mailing date of this letter.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Hung K. Vu whose telephone number is (571) 272-1666. The examiner can normally be reached on Mon-Thurs 6:00-3:30, alternate Friday 7:00-3:30, Eastern Time.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Eddie C. Lee can be reached on (571) 272-1732. The Central Fax Number for the organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0956.

Vu

September 16, 2004

Hung Vu

Hung Ch

Patent Examiner